

FIG. 1 (PRIOR ART)

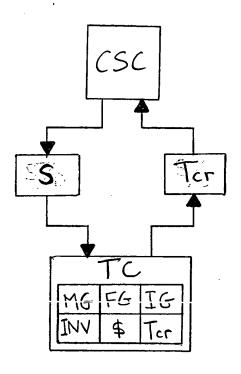


Fig. Z(a)

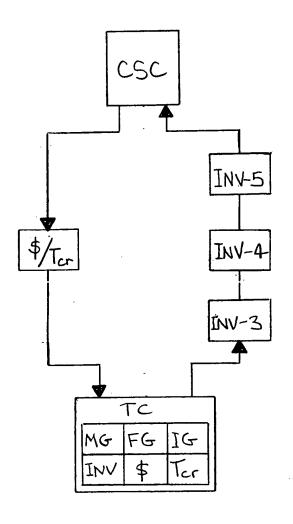


Fig. 2(b)

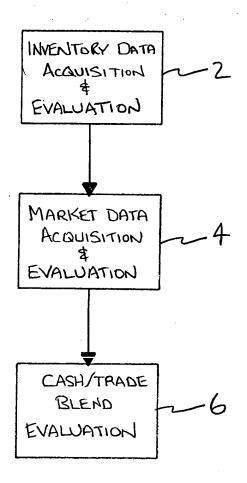
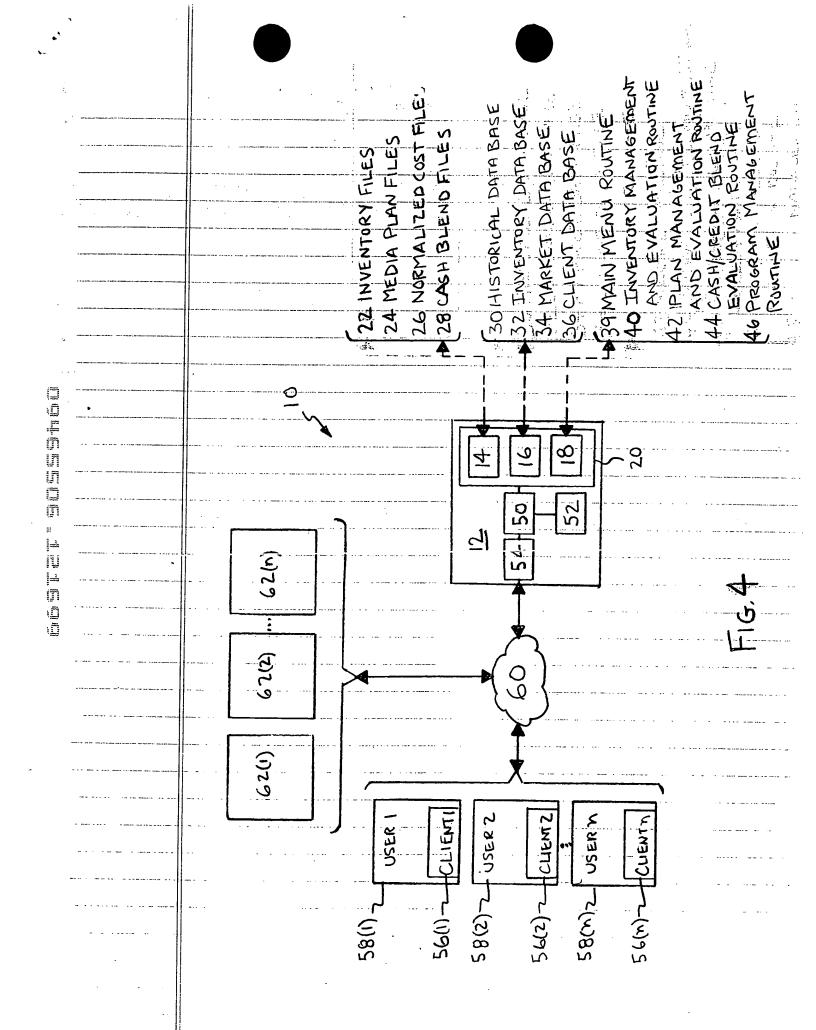


Fig. 3



Media Inventory					
Media Category	Rate-Card Cost (\$)	Media Cost (\$)	Actual	Est.	
Media	$(x 10^3)$	$(x 10^3)$	Cost Basis (%)	Cost Basis (%)	
National TV					
Natch-1	\$10,000	\$ 7,760	77.6%		
Natch-2	<u>12,000</u>	<u>9,840</u>	82.0		
	22,000	17,600		80.0%	
Local TV					
Loch-1	5,000	3,310	66.2		
Loch-2	<u>3,000</u>	<u>1,890</u>	63.0		
	8,000	5,200		65.0	
National Cable TV		-			
Natcab-1	8,000	6,150	76.9		
Natcab-2	<u>6,000</u>	4,350	72.5		
	14,000	10,500	,	75.0	
Local Cable TV					
Locab-1	3,000	1,790	59.7		
Locab-2	<u>1,000</u>	<u> 550</u>	55.0		
	4,000	2,340		58.5	
Network Radio					
Netrad-1	15,000	9,555	63.7		
Netrad-2	<u>13,000</u>	8,645	66.5		
	28,000	18,200		65.0	
Local Radio				,	
Lorad-1	10,000	4,840	48.4		
Lorad-2	<u>8,000</u>	<u>4,160</u>	52.0		
	18,000	9,000		50.0	
Outdoor/Out-of-Home					
Trucksides	5,000	2,690	53.8		
Commuter Rails	6,000	3,240	54.0		
Bus Tails	3,000	1,680	56.0		
Transit Shelters	<u>6,000</u>	_3,390	56.5		
	20,000	11,000		55.0	
National Publications					
Natpubs-1	11000	7,990	72.6		
Natpubs-2	<u>13,000</u>	<u>10,010</u>	77.0		
	24,000	18,000		75.0	
Internet					
Insite-1	13,000	6,760	52.0		
Insite-2	<u>17,000</u>	<u>8,240</u>	48.5		
	30,000	15,000		50.0	

FIG. 5

ιŌ
الله الله
M
IJ
IJ
I
Si.
=
Ш
=
m
Ð
ıΔ

Evaluation of a Detailed Media Plan				
Media Category Media	Allocation (\$) (x 10 ³)	Rate-Card Discount (%)	Actual Plan Cost Basis (%)	Actual Media Cost (\$) (x 10 ³)
National TV				
Natch-1	\$1,500	5%	81.7%	\$1,225
National Cable TV				
Natcab-2	1,000	10	80.6	806
Local Cable TV				
Locab-1	800	10	66.3	531
Locab-2	800	10	61.1	489
Outdoor/Out-of-Home				
Commuter Rails	300	15	63.5	191
Transit Shelters	300	15	66.5	199
National Publications				
Natpubs-2	250	5	81.1	202
Internet				
Insite-1	50	15	61.2	31
Total	\$5,000		73.5%	\$3,674

FIG. 6

Evaluation of a General Media Plan					
Media Category	Allocation (\$) (x 10 ³)	Rate-Card Discount (%)	Est. Plan Cost Basis (%)	Est. Media Cost (\$) (x 10 ³)	
National TV	\$1,500	5%	84.2%	\$1,263	
National Cable TV	1,000	10	83.3	833	
Local Cable TV	1,600	10	65.0	1,040	
Outdoor/Out-of-Home	600	15	64.7	388	
National Publications	250	5	78.9	197	
Internet	50	15	58.8	29	
Total	\$5,000		75.0%	\$3,750	

FIG. 7

a.

Cash-Credit Ratio	Normalized Cash-Credit Ratio (\$/Tcr)	Normalized Total Cost	Actual Cost per Trade Credit (\$) @ a Total Plan Cost Basis of:			
(\$/Tcr)		(\$)	74.9 %	75.0 %	75.1 %	
1/99	.01/1	1.01	.746	.748	.749	
10/90	.11/1	1.11	.721	.723	.724	
20/80	.25/1	1.25	.686	.688	.689	
40/60	.67/1	1.67	.581	.583	.584	
50/50	1/1	2.00	.498	.500	.502	
60/40	1.50/1	2.50	.373	.375	.378	
66/33	2/1	3.00	.247	.250	.253	

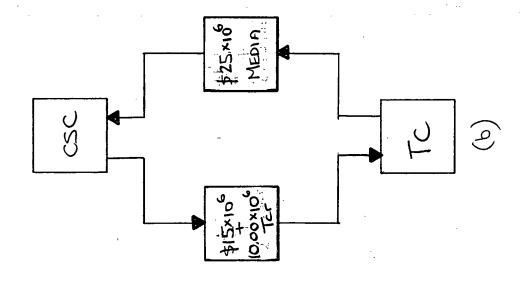
Fig. 8

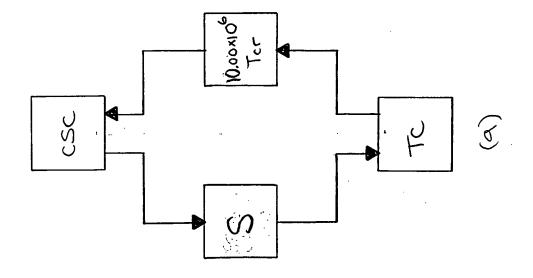
Valuation	To Desired 1 Valuation 2) (\$)(x10 ⁶)	Cost Basis		Ratio	Investment Value Range Low — High (\$)(x10 ⁶)	Increment Value (\$)(x10 ⁶)
\$100	\$37.5	75%	37.5%	60/40	\$2.00 - \$4.00	\$.25

FIG. 9(a)

Investment Value (\$) (x10 ⁶)	Cash Value (\$) (x10 ⁶)	Trade-Credit Value (Tcr) (x10 ⁶)	Total Media Cost (\$) (x10 ⁶)
\$4.00	\$16	10.67 Tcr	\$26.67
3.75	15	10.00	25.00
3.50	14	9.33	23.33
3.25	13	8.67	21.67
3.00	12	8.00	20.00
2.75	11	7.33	18.33
2.50	10	6.67	16.67
2.25	9	6.00	15.00
2.00	8	5.33	13.33

FIG. 9(b)

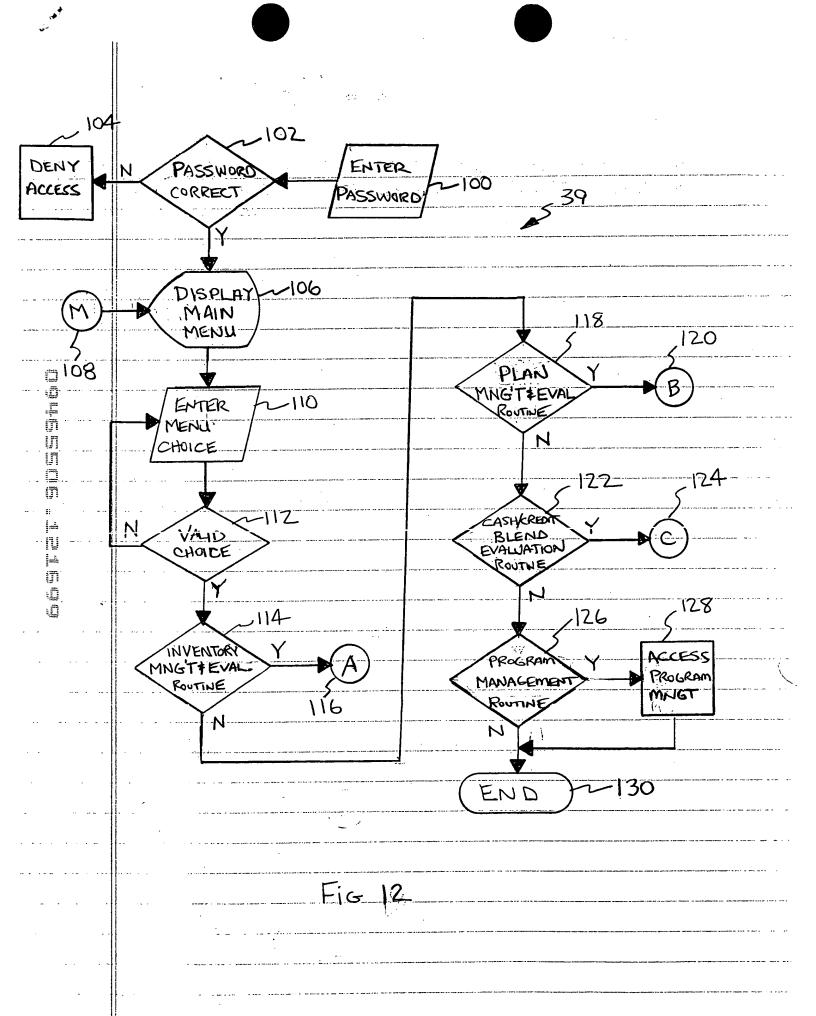




TIG. 10

		otal 6	an Sis	T			
	Tcr	Actual Total Cost (@ 75.0%	Cost Basis (\$) (x10 ⁶)	\$6.408	5.500	4.125	2.750
	11.0 x10 ⁶ Tcr	£	Media Cost (\$) (x10°)	\$18.37	22.00	27.50	33.00
			Cash (\$) (x10 ⁶)	\$7.37	11.00	16.50	22.00
(Tcr)		Actual Total Cost (@ 75.0%	Cost Basis (\$) (x10 ⁶)	\$5.825	5.000	3.750	2.500
alues	0 ⁶ Tcr	Aci	•	\$\$	5	S.	7
Trade-Credit Values (Tcr)	10.0 x10 ⁶ Tcr	, to to	Media Cost (\$) (x10°)	\$16.7	20.0	25.0	30.0
Trade			Cash (\$) (x10 ⁶)	\$6.7	10.0	15.0	20.0
		Actual Total Cost (@ 75.0%)	Cost Basis (\$) (x10 ⁶)	\$5.250	4.500	3.375	2.250
	cr	Actua C C (@ 7	Cost (x)	\$5.	4.		2.
	9.0 x10 ⁶ Tcr	Total	Media Cost (\$) (x10 ⁶)	\$15.0	18.0	22.5	27.0
			Cash (\$) (x10 ⁶)	\$6.0	0.6	13.5	18.0
		Actual Cost per Tcr @ 75.0%	Cost Basis (\$)	.583	.500	.375	.250
			Cash-credit Ratio (\$/Tcr)	40/60	20/20	60/40	66/33

Fig. 11



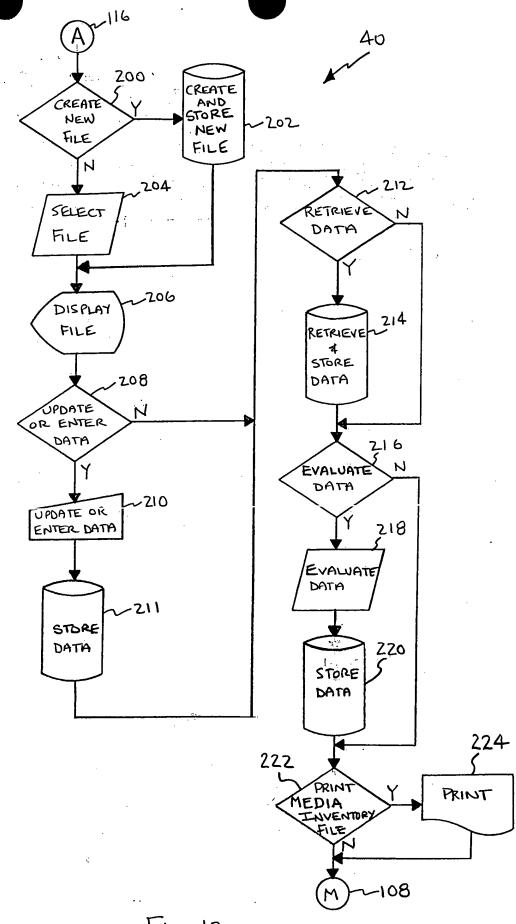
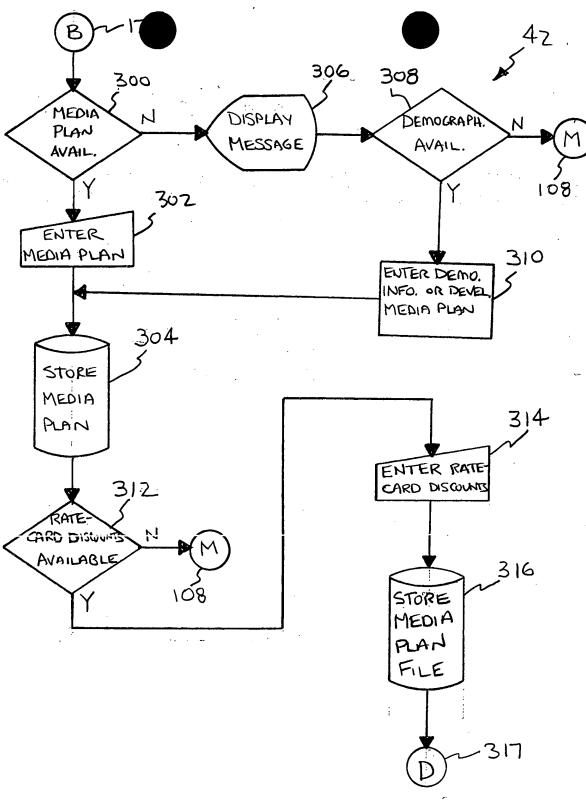


Fig 13



F16 14

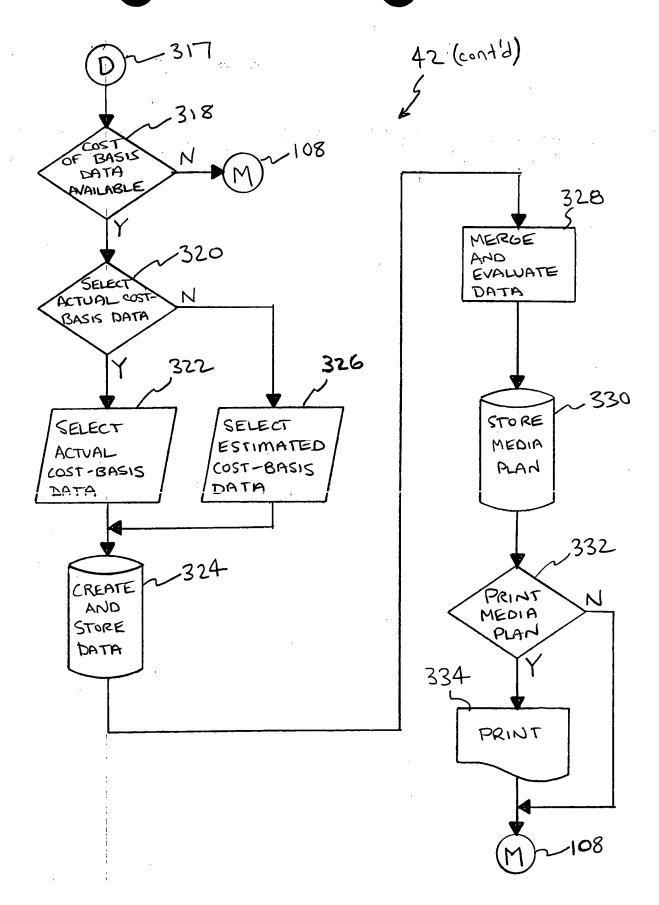
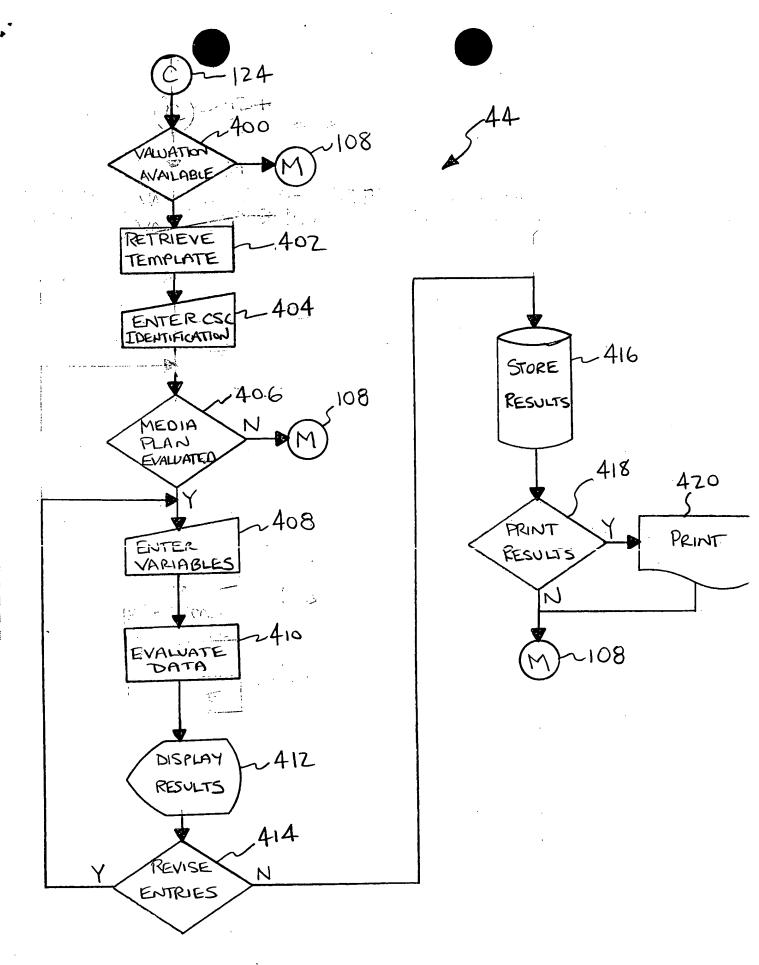


FIG. 15



F16. 16